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(54) **VOICE-SWITCHING DEVICE AND METHOD
FOR MULTIPLE RECEIVERS**

(75) Inventors: **Paul Provencal**, Hull (CA);
Christopher M Forrester, Ottawa
(CA)

(73) Assignee: **Nortel Networks Limited**, St. Laurent
(CA)

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379/388.01

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379/406.16, 388.01-388.06, 390.01, 202.01;
381/83

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Primary Examiner—Forester W. Isen

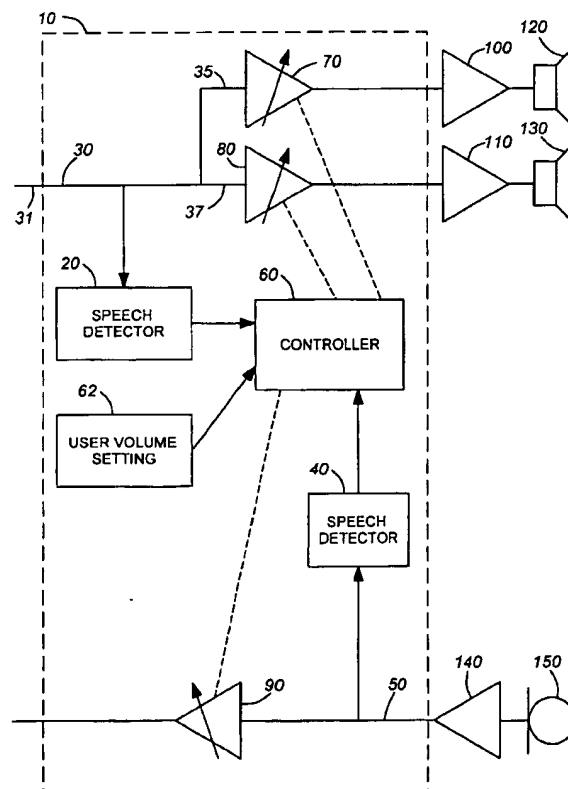
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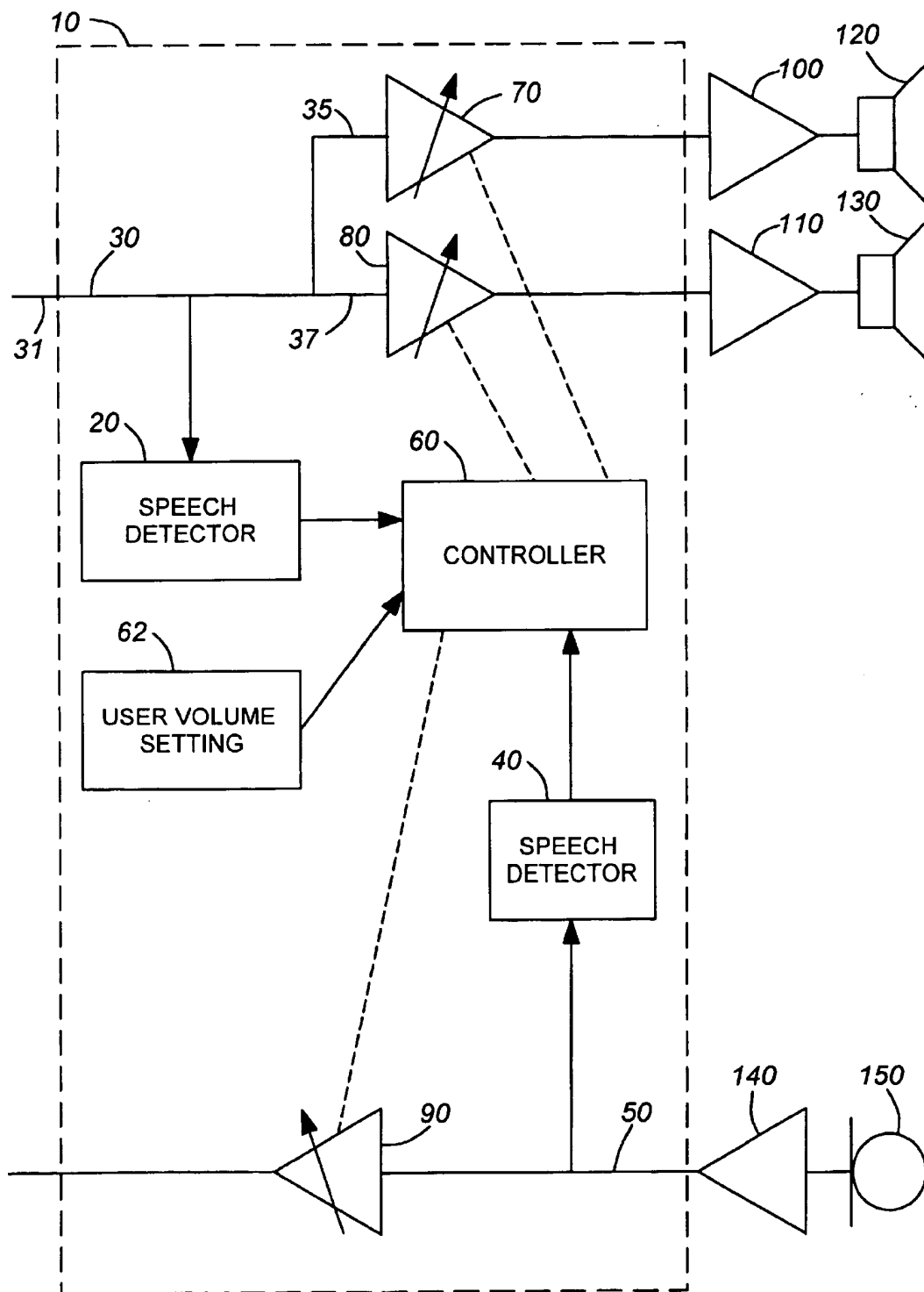
(74) *Attorney, Agent, or Firm*—Jeffrey M. Measures

(57) **ABSTRACT**

A voice-switching device for use in a telephone terminal
which applies an optimal amount of switched loss to a
plurality of distinct receive transducers. The voice-switching
device detects speech signals on the transmit and receive
paths to determine a mode of operation. Based on the mode
of operation the device applies optimal amount of loss to the
transmit path and each output path separately. This system
eliminates excessive attenuation of non-dominant receive
transducers as well as optimizes the transition time from
active to quiescent mode for all receive transducers.

11 Claims, 2 Drawing Sheets



**FIG. 1**